

**HOGAN & HARTSON, P.C.**500 SOUTH GRAND AVENUE  
SUITE 1900  
LOS ANGELES, CA 90071Tel.: (213) 337-6700  
Fax: (213) 337-6701RECEIVED  
CENTRAL FAX CENTER

FEB 06 2006

BALTIMORE  
BEIJING  
BERLIN  
BOULDER  
BRUSSELS  
BUDAPEST  
CARACAS  
COLORADO SPRINGS  
DENVER  
GENEVA  
HONG KONG  
LONDON  
LOS ANGELES  
MIAMI  
MOSCOW  
MUNICH  
NEW YORK  
NORTHERN VIRGINIA  
PARIS  
SHANGHAI  
TOKYO  
WARSAW  
WASHINGTON, D.C.**IMPORTANT NOTICE**  
**TELECOPY/FACSIMILE COVER LETTER**TO: Office of Initial Patent Examination's  
Filing Receipt CorrectionsDATE: 2/6/2006FROM: Mr. Reynaldo F. GallardoTIME: 4:52 PMTOTAL NO. OF PAGES, INCLUDING COVER: 7 pages

The attached information is **CONFIDENTIAL** and is intended only for the use of the addressee(s) named above. If the reader of this message is not the intended recipient(s) or the employee or agent responsible for delivering the message to the intended recipient(s), please note that any dissemination, distribution or copying of this communication is strictly prohibited. Anyone who receives this communication in error should notify us immediately by telephone and return the original message to us at the above address via the U.S. Mail.

**MESSAGE:**

Please note the error on the attached Filing Receipt on the Title Section is wrong. The correct title: **"IMAGE PICKUP DEVICE WHICH COMBINES IMAGE SIGNALS OF A PLURALITY OF SYSTEMS AND OUTPUTS A COMBINED SIGNAL."** Attached for your reference the documents that we filed on April 22, 2005. Please provide us with the Corrected Filing Receipt as soon as possible.

**FOR INTERNAL PURPOSES ONLY**TELECOPY/FAX NUMBER: 703-746-9195  
CLIENT NUMBER: 81784.0326  
ATTORNEY BILLING NUMBER: Reynaldo F. Gallardo  
CONFIRMATION NUMBER: 213-337-6701

# BEST AVAILABLE COPY

Feb-06-06 17:18 From-HOGAN & HARTSON

T-666 P.002/008 F-273



**UNITED STATES PATENT AND TRADEMARK OFFICE**

Sanyo Elec. / JPS

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/532,417	04/22/2005	2612	900	81784.0326	4	6	1

**CONFIRMATION NO. 1778**

26021  
HOGAN & HARTSON L.L.P.  
500 S. GRAND AVENUE  
SUITE 1900  
LOS ANGELES, CA 90071-2611

**FILING RECEIPT**

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100  
\*OC000000017275748\*

Date Mailed: 10/20/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Takashi Tanimoto, Gifu, JAPAN;

**Power of Attorney:** The patent practitioners associated with Customer Number 26021.

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/JP03/14971 11/25/2003

**Foreign Applications**

JAPAN 2002-342659 11/26/2002

**Projected Publication Date:** 01/26/2006

**Non-Publication Request:** No

**Early Publication Request:** No

**Title**

Image pickup device having a plurality of solid-state image pickup elements

**RECEIVED**

OCT 27 2005  
DOCKETING

**Preliminary Class**

348

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process simplifies the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

---

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject

# BEST AVAILABLE COPY

Feb-06-06 17:18 From-HOGAN & HARTSON

T-666 P.004/008 F-273

matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

## NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1459  
Alexandria, Virginia 22313-1459  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/532,417	Takashi Tanimoto	81784.0326
INTERNATIONAL APPLICATION NO.		
PCT/JP03/14971		
LA. FILING DATE	PRIORITY DATE	
11/25/2003	11/26/2002	

26021  
HOGAN & HARTSON L.L.P.  
500 S. GRAND AVENUE  
SUITE 1900  
LOS ANGELES, CA 90071-2611

CONFIRMATION NO. 1778

371 ACCEPTANCE LETTER

11/25/2003 11/26/2002  
\*OC000000017275749\*

Date Mailed: 10/20/2005

## NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

<u>04/22/2005</u>	<u>04/22/2005</u>
DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS	DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 04/22/2005
- English Translation of the IA filed on 04/22/2005
- Copy of the International Search Report filed on 04/22/2005
- Information Disclosure Statements filed on 04/22/2005
- Oath or Declaration filed on 04/22/2005
- Request for Immediate Examination filed on 04/22/2005
- U.S. Basic National Fees filed on 04/22/2005
- Assignment filed on 04/22/2005
- Priority Documents filed on 04/22/2005
- Specification filed on 04/22/2005
- Claims filed on 04/22/2005

# BEST AVAILABLE COPY

Feb-06-06 17:19 From-HOGAN & HARTSON

T-666 P.006/008 F-273

- Abstracts filed on 04/22/2005
- Drawings filed on 04/22/2005

---

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

---

KAYA L LEWIS BALTIMORE  
Telephone: (703) 308-9140 EXT 202

## PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)

## PCT Applicant's Guide - Volume II - National Chapter - US

Annex US.II, page 1

FORM PTO-1390 (REV 1-98)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 81784.0326	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NUMBER (if known, see 37 C.F.R. 1.5) Not assigned	
INTERNATIONAL APPLICATION NO. PCT/JP2003/014971		INTERNATIONAL FILING DATE 25 November 2003 (11/25/03)		PRIORITY DATE CLAIMED 26 November 2002 (11/26/02)	
TITLE OF INVENTION		Image Pickup Device Which Combines Image Signals of a Plurality of Systems and Outputs a Combined Signal			
APPLICANT(S) FOR DO/EO/US		Takashi TANIMOTO			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</p> <p>b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</p> <p>b. <input type="checkbox"/> have been transmitted by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>Items 11. to 16. below concern document(s) or information included:</p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p><input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input type="checkbox"/> Other items or information:</p>					

Transmittal Letter to the United States Designated Office (DO/US)—Entry Into National Stage under 35 U.S.C. 371—PTO 1390 [13-7]

# BEST AVAILABLE COPY

Feb-06-06

17:20

From-HOGAN & HARTSON

RECEIVED

CENTRAL FAX CENTER-666

P.008/008

F-273

FEB 06 2006

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) Not assigned		INTERNATIONAL APPLICATION NUMBER PCT/JP2003/014971		ATTORNEY'S DOCKET NUMBER 81784.0326	
17. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5)):				CALCULATIONS - PTO USE ONLY	
Basic National Fee .....				\$300	
National Stage Search Fee .....				\$500	
National Stage Examination Fee .....				\$200	
TOTAL FEE AMOUNT =				\$ 1000.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(c)).				\$ 0	
CLAIMS	NUMBER FILED	NUMBER ALLOWED	NUMBER EXTRA	RATE	
Total claims	6	20	0	X \$50.00	0
Independent claims	1	3	0	X \$200.00	0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				X \$360.00	0
SIZE FEE 28 (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)		\$250 for each additional 50 sheets		X \$250.00	0
TOTAL OF ABOVE CALCULATIONS =				1000.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 C.F.R. § 1.27. The fees indicated above are reduced by 1/2.				0	
SUBTOTAL =				1000.00	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).				\$ 0	
TOTAL NATIONAL FEE =				1000.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(b)). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property +				\$ 40	
TOTAL FEES ENCLOSED =				1040.00	
5				Amt. Refunded	
				Amt. charged	
<p>a. <input checked="" type="checkbox"/> Checks in the amounts of \$1000.00 and \$40.00 to cover the above fees are enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. 50-1314 in the amount of 0 to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1314. A duplicate copy of this sheet is enclosed.</p> <p>NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p><input checked="" type="checkbox"/> Customer Number 000026021</p> <p>HOGAN &amp; HARTSON L.L.P. 500 South Grand Avenue, Suite 1900 Los Angeles, California 90071 Phone: 213-337-6700 Fax: 213-337-6701</p> <p>SIGNATURE Troy M. Schmelzer REG. NO. 36,667 Express Mail Label No. EV 548 040 798 US Date: April 22, 2005</p>					

Transmittal Letter to the United States Designated Office (DO/US)—Entry Into National Stage under 35 U.S.C. 371—PTO 1390 [13-7]